

Bulletins	Posted	Category
08-06-12 Update @ 1053	8/7/2012	Site Update

The following is a basic inventory of the materials that were on-site at the time of the fire:

This information was given to EPA by TCI Incorporated personnel. (Brian Hemlock, VP of Operations)

127,000 gallons of mineral oil with less than 50 ppm PCBs

800 gallons diesel fuel

approximately 600 lbs of Sodium Metal.

60 gallons of PCB contaminated oil stored in transformers between 54- 499 ppm

9 drums of PCB debris. We have no information on the composition of this debris or what the PCB content was.

2 drums of oily water. The oil was said to have between 50-500 ppm of PCBs.

NYSDEC took wipe samples very close to the facility in areas they believed to be the most impacted by the fire. Analysis of these samples all came back non detect. These non-results were used as rationale by NYSDEC for not conducting additional down stream air sampling for PCBs and Dioxins. The reasoning being if PCBs were not found in the most heavily impacted areas that they would not be found further away from the facility, not would dioxins produced by the burning of PCBs.

Additionally, EPA took soil and water samples of runoff water, decon water and soil impacted by site runoff. All of the sample came back below the detection limit for PCBs except 1 sample. That one sample had a sample result showing 131 ppb for Alocor 1260. It should be noted that the action level for PCBs in residential properties is 1.0 PPM

Additional wipe samples were taken Friday night, we have not received these results yet. These samples were taken to confirm the no-detect results taken earlier on in the fire.

This facility was only permitted to process oils that have a PCB level below 50 ppm. They were allowed to received electrical equipment between 50-500 ppm of PCBs. But were only allowed to have these containers on Site for a period of 10 days.

Given this information it appears that there was a relatively small amount of PCB waste at the facility at the time of the fire, which tracks with the sampling analysis we have received to date.

All EPA sample results and real-time air monitoring results have been compiled and handed over to NYSDEC

08-03-12 Update @ 1730	8/7/2012	Site Update
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All previous air monitoring data collected by EPA has been compiled and given to NYSDEC.

One OSC and RST personnel remain on site in support of NYSDEC activities

At approximately 1600, EPA was requested to assist NYSDEC sampling teams to perform wipe sampling around the perimeter of the TCI facility, The samples taken will be analyzed for PCBs. NYSDEC will be taking control of the samples and will be coordinating the analysis. This will be a one time sampling event and is expected to be completed on August 3, 2012.

At this time it is not expected that additional sampling assistance will be requested by NYSDEC. If no further assistance is requested by NYSDEC the remaining OSC and RST personnel will demobe from the Site on August 4, 2012.

08-03-12 Update @ 1600	8/7/2012	Site Update
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08-03-12@16:00: OSC Daly arrived in Hudson, NY on 08-02-12 @ 22:00 where he was briefed by OSC Hoppe and OSC Solecki. After this morning's briefing which sampling/monitoring capabilities were discussed, SERAS Personnel were demobed. Weston Personnel on-site were prepared/given the appropriate equipment/materials to perform any monitoring/sampling needs if further request were made by NYS DEC. OSC Solecki demobed the site around 11:30 today. OSC Hoppe compiled all field data and sent electronic files to NYS DEC contacts as per NYS DEC request. OSC Hoppe demobed the site around 14:00.

As of this report, there are still fires smoldering within different parts of the building debris. State/Local fire personnel continue to investigate cause of fire and cautiously attempt to extinguish remaining smoke sources.

EPA has been in continuous communication with NYS DEC and as this report was being typed up, EPA was requested to perform wipe sampling around the surrounding town areas of the facility (This means outside of the immediate perimeter around the facility which has been monitored and sampled previously). These samples will be analyzed for PCB only. As of the time of this report, OSC Daly and two Weston Technicians are at the site. Exact sample locations are currently being evaluated by local and state personnel. EPA/Weston will be escorted by police officers to each location due to shooting incidents that occurred early on during this response.